

**COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

Attorney's Docket Number

170-99-X03

U.S. Application No. (if known)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HIGH EFFECTIVENESS COOLED TURBINE VANE OR BLADE**

the specification of which

☒ is attached hereto

OR

☐ was filed as United States Application Number or PCT International Application Number

on

and was amended

on (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States, §119 (e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365 of any foreign application(s) for patent or inventor's certificate or §365 (a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**Combined Declaration For Patent Application and Power of Attorney  
(Continued)**

(Includes Reference to PCT International Applications)

Attorney's Docket Number

170-99-X03

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365 of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS			STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number); Robert Desmond, Reg. No. 38,430; Larry Palguta, Reg. No. 29,575; Jeanne C. Suchodolski, Reg. No. 34,936; Jerry Holden, Reg. No. 34,182; and Roger H. Criss, Reg. No. 25,570; William J. Zak, Jr., Reg. No. 38,668, all attorneys with Honeywell International, Inc., Law Dept. AB2, P.O. Box 2245, Morristown, NJ 07962-9806.

**Send Correspondence to:**


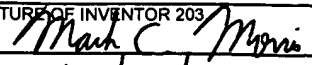
Honeywell International, Inc.  
Law Dept. AB2  
P.O. Box 2245  
Morristown, NJ 07962-9806

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(name and telephone number)**

Robert Desmond  
(602) 365-2588

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202	FULL NAME OF INVENTOR	FAMILY NAME Kim	FIRST GIVEN NAME Yong	SECOND GIVEN NAME W.
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203 
DATE 10/31/01	DATE	DATE 10/31/01

**Combined Declaration For Patent Application and Power of Attorney  
(Continued)**

(Includes Reference to PCT International Applications)

Attorney's Docket Number

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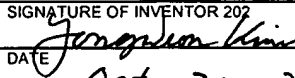
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Law Dept. AB2  
P.O. Box 2245  
Morristown, NJ 07962-9806

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(name and telephone number)

Robert Desmond  
(602) 365-2588

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Halfmann	Steve	H.
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Kim	Yong	W.
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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		Phoenix	AZ	USA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		4220 E. Janice Way	Phoenix	AZ 85032-8114

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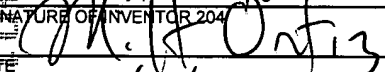

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
		
DATE	DATE	DATE
	Oct. 31, 2001	

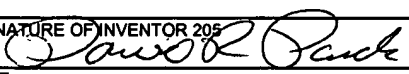
<b>Combined Declaration For Patent Application and Power of Attorney</b> <b>(Continued)</b> (Includes Reference to PCT International Applications)	Attorney's Docket Number 170-99-X03
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204	FULL NAME OF INVENTOR	FAMILY NAME Ortiz	FIRST GIVEN NAME Milton	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Scottsdale	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP USA
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205	FULL NAME OF INVENTOR	FAMILY NAME Pack	FIRST GIVEN NAME David	SECOND GIVEN NAME R.
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206	FULL NAME OF INVENTOR	FAMILY NAME Wilson	FIRST GIVEN NAME Craig	SECOND GIVEN NAME A.
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	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2257 W. Lobo Circle	CITY Mesa	STATE & ZIP CODE/COUNTRY AZ 85202

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SIGNATURE OF INVENTOR 204 	SIGNATURE OF INVENTOR 205 	SIGNATURE OF INVENTOR 206 
DATE 10/31/01	DATE 	DATE 10/31/01

<b>Combined Declaration For Patent Application and Power of Attorney</b> <b>(Continued)</b> (Includes Reference to PCT International Applications)				Attorney's Docket Number 170-99-X03	
2 0 4	FULL NAME OF INVENTOR	FAMILY NAME Ortiz	FIRST GIVEN NAME Milton	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY Scottsdale	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 9865 E. Windrose Dr.	CITY Scottsdale	STATE & ZIP CODE/COUNTRY AZ 85260	
2 0 5	FULL NAME OF INVENTOR	FAMILY NAME Pack	FIRST GIVEN NAME David	SECOND GIVEN NAME R.	
	RESIDENCE & CITIZENSHIP	CITY Plantville	STATE OR FOREIGN COUNTRY CT	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 115 Aspen Drive	CITY Plantville	STATE & ZIP CODE/COUNTRY CT 06479	
2 0 6	FULL NAME OF INVENTOR	FAMILY NAME Wilson	FIRST GIVEN NAME Craig	SECOND GIVEN NAME A.	
	RESIDENCE & CITIZENSHIP	CITY Mesa	STATE OR FOREIGN COUNTRY AZ	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2257 W. Lobo Circle	CITY Mesa	STATE & ZIP CODE/COUNTRY AZ 85202	
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SIGNATURE OF INVENTOR 204		SIGNATURE OF INVENTOR 205 		SIGNATURE OF INVENTOR 206	
DATE		DATE 11/1/2001		DATE	